

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2736	"fiber optic" and cooler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 09:32
L2	79	1 and serpentine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 09:05
L3	0	2 and "spacer sheet"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 09:03
L4	1	2 and "spacer plate"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 09:04
L5	61	2 not @ad>"20040401"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 09:05
L7	359	1 and coaxial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 09:27
L8	3	7 and (coaxial near5 cooler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 09:29
L9	3	7 and (coaxial near9 cooler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 09:30

## EAST Search History

L10	2	7 and (coaxial near9 jacket)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 09:30
L11	0	1 and ("fiber amplifier" near5 cooler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 09:33
L12	39	1 and (amplifier near5 cooler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 09:33
S1	1	"10/815920"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 09:03
S2	398302	("optical fiber" "fiber optic" "optical waveguide")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 08:36
S3	62195	"385"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 08:37
S4	409094	S2 S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 08:37
S5	379923	S4 not @ad>"20040401"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 08:38

## EAST Search History

S6	62579	S5 and amplif\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 08:38
S7	9466	S6 and cool\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 08:39
S8	394	S7 and "phase change"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 08:39
S9	17	S8 and emulsion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 08:42
S10	42	S8 and encapsul\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 08:43
S11	3	S10 and (phase near5 cool\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 08:51
S12	4	S10 and (serpentine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 09:03
S13	1	S10 and "spacer sheet"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 09:04

## EAST Search History

S14	0	S8 and "spacer plate"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 09:06
S15	1	S8 and "spacer sheet"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 09:05
S16	6	S7 and "spacer sheet"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 09:08
S17	8	S7 and "spacer plate"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 09:06
S18	7	S17 not S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 09:06
S19	25	S4 and "spacer sheet"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 09:08
S20	1	S4 and "spacer sheet".clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 09:08
S21	28	S4 and "spacer plate".clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 09:08

## EAST Search History

S22	50	(US-6338259-\$ or US-6377591-\$ or US-6079297-\$ or US-4249136-\$ or US-4792699-\$ or US-5177634-\$ or US-5222089-\$ or US-5268910-\$ or US-5309452-\$ or US-5428471-\$ or US-5608742-\$ or US-5790721-\$ or US-5812583-\$ or US-5926263-\$ or US-5999544-\$ or US-4257033-\$ or US-4275296-\$ or US-4281416-\$ or US-4286209-\$ or US-4299393-\$ or US-4332469-\$ or US-4467192-\$ or US-4507775-\$ or US-4546321-\$ or US-4555789-\$ or US-4565924-\$).did. or (US-4591712-\$ or US-4628273-\$ or US-4772854-\$ or US-4918396-\$ or US-4922495-\$ or US-4923291-\$ or US-4945531-\$ or US-4949397-\$ or US-4972513-\$ or US-5002354-\$ or US-5004342-\$ or US-5027435-\$ or US-5216728-\$ or US-5221307-\$ or US-5223705-\$ or US-5225922-\$ or US-5244846-\$ or US-5260819-\$ or US-5265112-\$ or US-5270541-\$ or US-5274495-\$ or US-5282074-\$ or US-5282260-\$ or US-5293260-\$).did.	USPAT	OR	ON	2006/06/05 09:17
S23	28	("20030198264" "3646472" "4325 006" "4572609" "4707073" "4806 289" "4915474" "4945457" "5373 576" "5737473" "5857052" "6167 177" "6343174").PN	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 09:26